

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

Attorney Docket  
Number 29143-44

As a below named joint inventor, I hereby declare that:

My residence, P.O. address and citizenship are as stated below next to my name.

We believe that we are the original, first and joint inventors of the subject which is claimed and for which a U.S. Letters Patent is sought on the invention entitled **POROUS FILTER COMPRISING  $\gamma$ -PHASE ALUMINA AND PROCESS FOR MANUFACTURE**, and as described in an application number attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and; insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Titled 35, United States Code Section 112, I acknowledge the duty to disclose material to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

60/479,654	6/19/2003	Pending
60/427,158	11/18/2002	Pending
(Application Serial No.)	(Filing Date)	(Status)

POWER OF ATTORNEY: As a named joint-inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: John B. Hardaway, III, Reg. No. 26,554; Michael A. Mann, Reg. No. 32,825; J. Herbert O'Toole, Reg. No. 31,404; Charles L. Schwab, Reg. No. 17,497; Joseph T. Guy, Reg. No. 35,172, William Y. Klett, III, Reg. No. 41,903 and Andrew Y. Pang, Reg. No. 40,114.

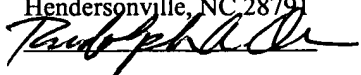
SEND ALL CORRESPONDENCE TO: Joseph T. Guy, Ph.D  
Nexsen Pruet Jacobs & Pollard, LLC  
PO Drawer 10648  
Greenville, SC 29603-0648  
TELEPHONE NUMBER: (864) 370-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made of information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR: Rudolph A. Olson, III

Address: 27 Country Road

Post Office Address: Hendersonville, NC 28791

Inventor's Signature: 

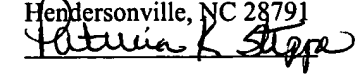
Citizenship: USA

Date: 11-14-03

FULL NAME OF SECOND INVENTOR: Patricia K. Steppe

Address: 1080 North Ridge Road

Post Office Address: Hendersonville, NC 28791

Inventor's Signature: 

Citizenship: USA

Date: 11-14-03